

AMENDMENTS TO THE CLAIMS:

Please cancel claims 1-12 without prejudice or disclaimer, and amend claims 13 and 14 by way of replacement as follows:

1-12. (Cancelled).

13. (Currently amended) A method for assembling ~~a power supply~~ an electronic module, comprising the steps of:

providing at least one internal circuit board;
said at least one internal circuit board comprising a vent hole;
providing a case;
placing said at least one internal circuit board in said case;
plugging said vent hole; and
filling said case with potting compound
providing an electrical connector on said circuit board;
said electrical connector comprising a groove therein;
providing a clip; and
sliding said clip into said groove.

14. (Currently amended) The method according to claim 13, further comprising the steps of:

providing a board holder; and
placing said board holder on said circuit board[;]
~~providing a power inlet connector on said circuit board;~~

~~said power inlet connector comprising a groove therein~~
~~providing a clip; and~~
~~sliding said clip into said groove.~~

15. (Original) The method according to claim 13, further comprising the step of:

baking said power supply.

16. (Original) The method according to claim 15, wherein:

said power supply is baked at a temperature in the range from 80-120°C for a period of 5-15 minutes.

17. (Original) The method according to claim 16, wherein:

said power supply is baked at 100°C for 10 minutes.

18. (Original) The method according to claim 15, further comprising the step of:

after said power supply has cooled, unplugging said vent hole.

19. (Original) The method according to claim 13, further comprising the steps of:

after said step of filling said case with potting compound, unplugging said vent hole.

20. (Original) The method according to claim 13, further comprising the step of:

providing at least one locating groove in an interior surface of said case;
locating said circuit board in said locating groove.

21. (Original) The method according to claim 13, further comprising the step of:

providing at least one notch in a lower edge of said case;

locating said circuit board in said notch.